

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. P15733		Serial No. 08/932,532		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)							Applicant W. DOVIAK et al.				
							Filing Date September 17, 1997		Group Unknown		2744
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NUMBER			DATE	NAME			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>J.C.</i>		5	4	1	2	3	7	5	05/02/95	WOOD	
		5	4	2	0	5	7	4	05/30/95	ERICKSON et al.	
		5	5	3	7	2	2	0	07/16/96	EZUMI et al.	
		5	6	0	2	8	4	3	02/11/97	GRAY	
		5	4	5	2	4	7	1	09/19/95	LEOPOLD et al.	
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER			DATE	COUNTRY			CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
EXAMINER	<i>Jean Kelland Gelin</i>				DATE CONSIDERED		<i>1/4/98</i>				
*EXAMINER Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P15733	Serial No. J8/932,532
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant William DOVIAK et al.		
		Filing Date September 17, 1997	Group Unknown 2744	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.G		5 2 4 9 2 1 8	09/28/93	SAINTON			
		5 3 5 3 3 3 4	10/04/94	O'SULLIVAN			
		5 3 6 7 5 6 3	11/22/94	SAINTON			
		5 1 2 7 0 4 1	06/30/92	O'SULLIVAN			
		4 9 7 2 4 5 7	11/20/90	O'SULLIVAN			
		4 6 9 7 2 8 1	09/29/87	O'SULLIVAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.G	1.	"KeyWare - A Wireless Distributed Computing Environment," Racotek White Paper, RACOTEK, Inc., Minneapolis, MN, 1995;
	2.	"MAVRIC 2000: Integrated Data and Voice Communications System," MAVRIC 2000 Performance Specifications Brochure, Metric Systems Corp., Acton, MA, 1991;
	3.	"RacoNet: Mobile Data Communication Services Product Catalog," Rev. 1.03, RACOTEK, Inc., Minneapolis, MN 1993;
	4.	"RacoNet: Design Considerations for Mobile Data Applications," Racotek 400-0054-00, RACOTEK, Inc., Minneapolis, MN, January 1993;
	5.	"RacoNet: Mobile Data Communications Services Price List," Rev. 1.03, RACOTEK, Inc., Minneapolis, MN 1993;
	6.	"MPS II System Component: Mobile System Printer," Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN, February 1990;
	7.	"MPS II System Component: Mobile System Data Terminal," Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN, February 1990;
	8.	"MPS II System Component: Adaptive Network Modem," Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN, February 1990;
	9.	"Racotek Overview," RACOTEK, Inc., Minneapolis, MN, 1993;
	10.	"Unify Your Mobile Data Communications with RacoNet," Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN, 1992;
	11.	"The Race is Won by the Fleet," Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN (publication date unknown);
	12.	<u>Datalines</u> , Volume 5, No. 2, RACOTEK, Inc., Minneapolis, MN, April 1993;

EXAMINER <i>John Kelland Celin</i>	DATE CONSIDERED <i>01/04/99</i>
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P15733	Serial No. 08/932,532
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant William DOVIAK et al.			
		Filing Date September 17, 1997		Group Unknown	
U.S. PATENT DOCUMENTS					

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
J.C		13.	Datalines, Volume 5, No. 3, RACOTEK, Inc., Minneapolis, MN, September 1993;					
		14.	Datalines, Volume 6, No. 1, RACOTEK, Inc., Minneapolis, MN, February 1994;					
		15.	"RACOTEK/HDC: Operations Booklet for Mobile Data Terminals," RACOTEK, Inc., Minneapolis, MN, 1993;					
		16.	I. SHPANCER et al., "Open Data-On-Voice Systems for SMRs," RACOTEK - Radio Computer Technologies, presented at NABER's 1990 Annual Meeting, May 9-12, Tampa, FL, 1990;					
		17.	"How to Hold Together a Business that Heads Off in Every Direction," RaCoNet Networking Software, "					
			Racotek Sales Brochure, RACOTEK, Inc., Minneapolis, MN (publication date unknown);					
		18.	Robert J. FRASER, "The MTS-Part II," <u>Communications</u> , pp. 52-55, August 1991;					
		19.	"Wireless Data Communications and RAM Mobile Data," RAM Mobile Data Sales Brochure, RAM Mobile Data U.S.A., 1992					
		20.	"RAM Mobile Data: Field Service," RAM Mobile Data Sales Brochure, RAM Mobile Data U.S.A., 1992;					
		21.	"Market Opportunities for System Integrators, Mobile Data Terminal Manufacturers, Radio and Modem Manufacturers, and Software Developers," RAM Mobile Data Sales Brochure, RAM Mobile Data U.S.A. (publication date unknown);					
		22.	On the Air, a quarterly publication of ARDIS, Lincolnshire, IL, Vol. 3, Spring 1993;					
		23.	On the Air, a quarterly publication of ARDIS, Lincolnshire, IL, Vol. 4, July 1993;					
		24.	On the Air, a quarterly publication of ARDIS, Lincolnshire, IL, Vol. 5, Fall 1993					
		25.	Robert B. EULER, "Making the Mobile Communications Connection," <u>MSM Magazine</u> , June 1990;					
		26.	"ARDIS Marks First Birthday of Network Operation," ARDIS News Release, ARDIS, Lincolnshire, IL, April 1991;					
EXAMINER Jean Allard Rehn			DATE CONSIDERED 11/15/99					

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P15733	Serial No. 08/932,532
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant William DOVIAK et al.			
		Filing Date September 17, 1997		Group Unknown	2744

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.G	27.	"ARDIS Extends its Reach into Canada," ARDIS News Release, ARDIS, Lincolnshire, IL, February 1992;
	28.	"ARDIS Focuses on Sales Force Automation," ARDIS News Release, ARDIS, Lincolnshire, IL, October 1993;
	29.	"ARDIS Sets the Standard for Wireless Data Communications," ARDIS News Release, ARDIS, Lincolnshire, IL (publication date unknown);
	30.	"How Does One Overnight Delivery Service Guarantee Overnight Success?," ARDIS Sales Advertisement, ARDIS Sales Advertisement, ARDIS, Lincolnshire, IL (publication date unknown);
	31.	"ServiceXpress," ARDIS Sales Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	32.	"ARDIS is the First Radio Frequency Network for the Motorola Envoy Wireless Personal Communicator," <u>Communications by Ardis</u> , ARDIS Sales Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	33.	"ARDIS," Company Profile Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	34.	"ARDISmail 100: The Wireless E-Mail Package," ARDIS Sales Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	35.	"Congratulations. You Have the Sale!," ARDIS Sales Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	36.	"Wireless Solutions can Mean the Difference. . . ." ARDIS Sales Brochure, ARDIS, Lincolnshire, IL, (publication date unknown);
	37.	"Achieving the Highest Level of Productivity with New Thinking and a New Vision," ARDIS Sales Brochure, ARDIS, Lincolnshire, IL (publication date unknown);
	38.	"Form S-1 Registration Statement of RACOTEK Inc. (with exhibits), as filed with the Securities and Exchange Commission on October 22, 1993;
	38.	Amendment No. 1 to Form S-1 Registration Statement of RACOTEK Inc., as filed with the Securities and Exchange Commission on November 4, 1993;

EXAMINER	Jean Allard Cola	DATE CONSIDERED	1/5/99
----------	------------------	-----------------	--------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.